Union Calendar No.

117TH CONGRESS 2D SESSION H.R.6824

[Report No. 117-]

To authorize the Cybersecurity and Infrastructure Security Agency of the Department of Homeland Security to hold an annual cybersecurity competition relating to offensive and defensive cybersecurity disciplines, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

February 25, 2022

Mrs. Luria (for herself and Mr. Connolly) introduced the following bill; which was referred to the Committee on Homeland Security

March --, 2022

Reported with an amendment, committed to the Committee of the Whole House on the State of the Union, and ordered to be printed

[Strike out all after the enacting clause and insert the part printed in italic]

[For text of introduced bill, see copy of bill as introduced on February 25, 2022]

A BILL

To authorize the Cybersecurity and Infrastructure Security Agency of the Department of Homeland Security to hold an annual cybersecurity competition relating to offensive and defensive cybersecurity disciplines, and for other purposes.

1	Be it enacted by the Senate and House of Representa-
2	tives of the United States of America in Congress assembled,
3	SECTION 1. SHORT TITLE.
4	This Act may be cited as the "President's Cup Cyberse-
5	curity Competition Act".
6	SEC. 2. PRESIDENT'S CUP CYBERSECURITY COMPETITION.
7	(a) In General.—The Director of the Cybersecurity
8	and Infrastructure Security Agency (referred to in this sec-
9	tion as the "Director") of the Department of Homeland Se-
10	curity is authorized to hold an annual cybersecurity com-
11	petition to be known as the "Department of Homeland Se-
12	curity Cybersecurity and Infrastructure Security Agency's
13	President's Cup Cybersecurity Competition" (in this section
14	referred to as the "competition") for the purpose of identi-
15	fying, challenging, and competitively awarding prizes, in-
16	cluding cash prizes, to the United States Government's best
17	cybersecurity practitioners and teams across offensive and
18	defensive cybersecurity disciplines.
19	(b) Competition Design.—
20	(1) In general.—Notwithstanding section 1342
21	of title 31, United States Code, the Director, in car-
22	rying out the competition, may consult with, and
23	consider advice from, any person who has experience
24	or expertise in the development, design, or execution
25	of cybersecurity competitions.

1	(2) Limitation.—The Federal Advisory Com-
2	mittee Act (5 U.S.C. App.) shall not apply to con-
3	sultations pursuant to this section.
4	(3) Prohibition.—A person with whom the Di-
5	rector consults under paragraph (1) may not—
6	(A) receive pay by reason of being so con-
7	$sulted;\ or$
8	(B) be considered an employee of the Fed-
9	eral Government by reason of so consulting.
10	(c) Eligibility.—To be eligible to participate in the
11	competition, an individual shall be a Federal civilian em-
12	ployee or member of the uniformed services (as such term
13	is defined in section 2101(3) of title 5, United States Code)
14	and shall comply with any rules promulgated by the Direc-
15	tor regarding the competition.
16	(d) Competition Administration.—The Director
17	may enter into a grant, contract, cooperative agreement,
18	or other agreement with a private sector for-profit or non-
19	profit entity or State or local government agency to admin-
20	ister the competition.
21	(e) Competition Parameters.—Each competition
22	shall incorporate the following elements:
23	(1) Cybersecurity skills outlined in the National
24	Initiative for Cybersecurity Education Framework, or
25	any successor framework.

1	(2) Individual and team events.
2	(3) Categories demonstrating offensive and defen-
3	sive cyber operations, such as software reverse engi-
4	neering and exploitation, network operations,
5	forensics, big data analysis, cyber analysis, cyber de-
6	fense, cyber exploitation, secure programming, obfus-
7	cated coding, or cyber-physical systems.
8	(4) Any other elements related to paragraphs (1),
9	(2), or (3) as determined necessary by the Director.
10	(f) Funding.—Support for the competition, including
11	financial support for the design and administration of the
12	competition or funds for a cash prize, may consist of—
13	(1) amounts appropriated pursuant to appro-
14	priations Acts or otherwise made available for such
15	purpose; and
16	(2) funds provided by other Federal agencies,
17	which—
18	(A) shall be credited to, and in addition to,
19	any amounts appropriated or otherwise made
20	available pursuant to paragraph (1) to carry out
21	this section; and
22	(B) may be obligated and expended for such
23	purpose by the Secretary of the Homeland Secu-
24	rity, acting through the Director.

1	(g) Use of Funds.—Notwithstanding any other pro-
2	vision of law, the Director may use funds available for car-
3	rying out the competition authorized under this section for
4	the following:
5	(1) Advertising, marketing, and promoting the
6	competition.
7	(2) Meals for participants and organizers of the
8	competition if attendance at the meal during the com-
9	petition is necessary to maintain the integrity of the
10	competition.
11	(3) Promotional items, including merchandise
12	and apparel.
13	(4) Monetary and nonmonetary awards for com-
14	petition participants, including members of the uni-
15	formed services.
16	(5) Necessary expenses for the honorary recogni-
17	tion of competition participants, including members
18	of the uniformed services.
19	(6) Any other appropriate activity necessary to
20	carry out the competition, as determined by the Di-
21	rector.
22	(h) Prize Limitation.—The Director may make one
23	or more awards per competition, except that the amount
24	or value of each shall not exceed \$10,000. The Secretary
25	of Homeland Security may make one or more awards per

1	competition, except the amount or the value of each shall
2	not to exceed \$25,000. A monetary award under this section
3	shall be in addition to the regular pay of the recipient.
4	(i) Reporting Requirements.—The Director shall
5	annually provide to the Committee on Homeland Security
6	of the House of Representatives and the Committee on
7	Homeland Security and Governmental Affairs of the Senate
8	a report that includes the following:
9	(1) A description of available funds under sub-
10	section (f) for each competition conducted in the pre-
11	ceding year.
12	(2) A description of expenditures authorized in
13	subsection (g) for each competition.
14	(3) Information relating to the participation of
15	$each\ competition.$
16	(4) Information relating to lessons learned from
17	each competition and how such lessons may be ap-
18	plied to improve cybersecurity operations and recruit-
19	ment of the Cybersecurity and Infrastructure Security
20	Agency of the Department of Homeland Security.